



Solarwatt Pitch Deck

Presentated by isaac-christ ikpe

Introduction

For far too long, Nigerians have endured the frustrations of an unstable power grid. This isn't just an inconvenience – it's a critical barrier to progress. Lost productivity, disrupted education, and stifled economic growth are just some of the consequences. But what if there was a better way?.

Solawat is more than just a solar power station – it's an empowering solution born from the indomitable spirit of Nigerian ingenuity. Our team is driven by a deep commitment to developing cost-effective alternatives that put control back in the hands of Nigerians.

Company Overview

At Octagon technologies Ltd. we're a team of passionate Nigerians dedicated to tackling the challenges that hinder our nation's progress. We believe in the power of homegrown solutions, and that's why we delve into various technological fields to address indigenous problems across energy, food security, education, and industrial development.

Our flagship product, Solawat, exemplifies this commitment.



About us

At Octagon technologies we don't just develop products; we craft solutions. From tackling the ever-present issue of unreliable power with our revolutionary Solawat solar stations, to exploring advancements in food production and distribution to ensure everyone has access to safe and nutritious food, Octagon Technologies Ltd. is on a mission to empower Nigerians across all facets of life.

But our vision extends beyond immediate needs. We see technology as a bridge, a tool to revolutionize education and create equal learning opportunities for all. We're passionate about fostering industrial growth, developing innovations that streamline processes, boost efficiency, and unlock Nigeria's full potential as a manufacturing powerhouse.

At Octagon Technologies Ltd., we're not driven by profit alone. We're fueled by a deep love for our country and its people. We understand the struggles Nigerians face every day, and we're dedicated to creating solutions that have a tangible impact on their lives.

We can create a Nigeria that's not only sustainable and prosperous, but also empowered to reach its full potential. The future is bright, and at Octagon Technologies Ltd., we're here to illuminate the path forward.

Problems



Effective service

New technology can be complex, and the fear of not understanding how to install, operate, or troubleshoot a solar power system can be a significant deterrent for potential users.



Userfriendliness

- Difficult installation due to technical complexity or safety concerns, and maintenance requiring extensive technical knowledge, with a steep learning curve making it difficult to adapt to the new technology.



Cost

High upfront costs and limited access to financing create a barrier to entry for clean energy solutions, like solar power. This keeps Nigerians reliant on expensive and unreliable grid power, straining budgets and hindering progress.

Objectives



Effective service

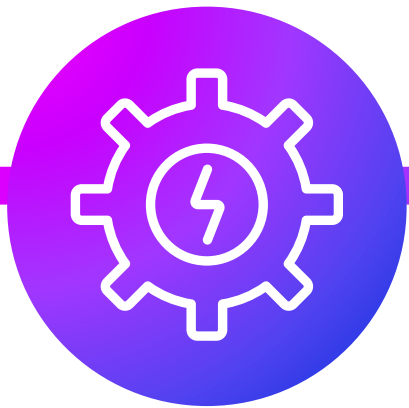


Userfriendliness



Costovation

Our services



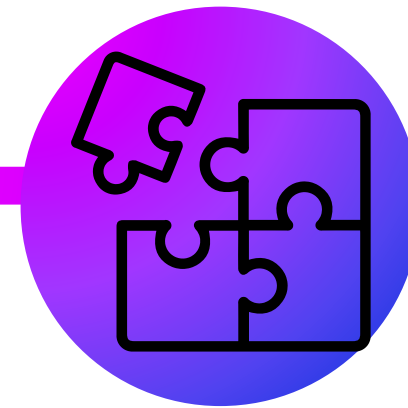
Engineering

Octagon Technologies Ltd. is a Nigerian company focused on engineering solutions that are both innovative and practical for the country's needs to bridge the gap between innovation and accessibility, empowering Nigerians with practical solutions for a brighter future



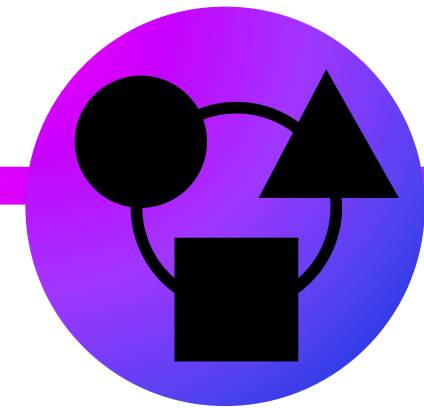
IT consulting

advise businesses on implementing new technologies in a way that is easy for employees to adopt and use effectively. This could involve training programs or user guides tailored to the specific technology and the Nigerian context.



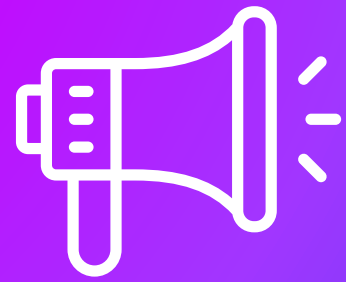
Product development

Octagon Technologies Ltd. is a Nigerian company focused on developing costovative products. This means that we prioritize creating innovative solutions that are both effective and affordable for Nigerians.



Maintenance & Support

We believe in empowering Nigerians with not just innovative products, but also with the peace of mind that comes from exceptional after-sales service. Our dedicated team ensures you get the most out of your investment, every step of the way."



Marketing Strategy

01

WORD OF MOUTH

02

Social media Ads

03

Community Building

04

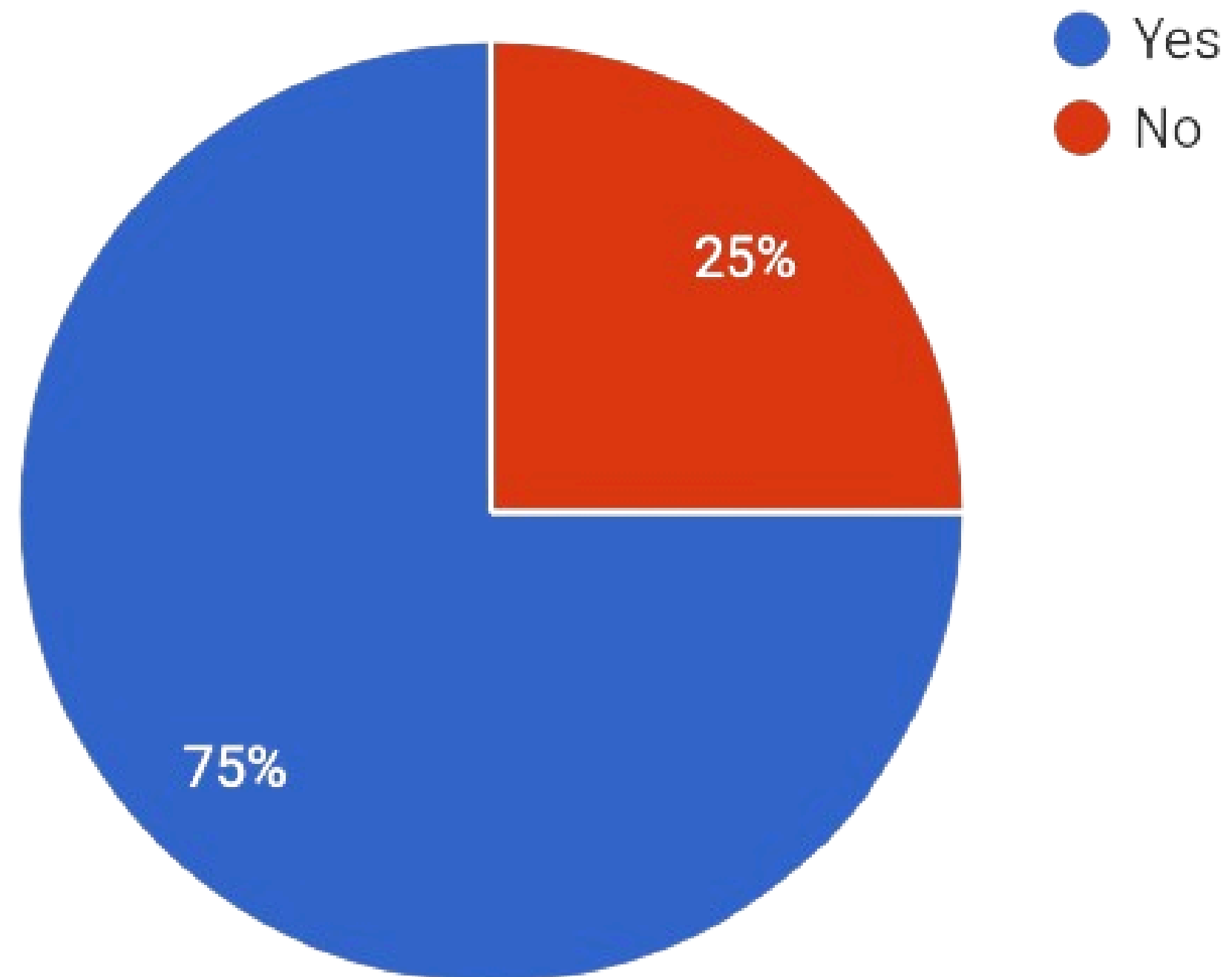
Social Media influencers

A high-angle, wide shot of a modern office interior. The space is filled with long, white desks and several people working. In the foreground, a woman with curly hair is seated at a desk, looking at a laptop. To her right, another person is seated, also working. In the center, a man stands and gestures with his hands while talking to a woman seated at a desk. The office has large windows on the right side, letting in natural light. The overall atmosphere is professional and collaborative. The image is overlaid with a semi-transparent blue and purple gradient, and a white rectangular frame surrounds the central text.

Target Market

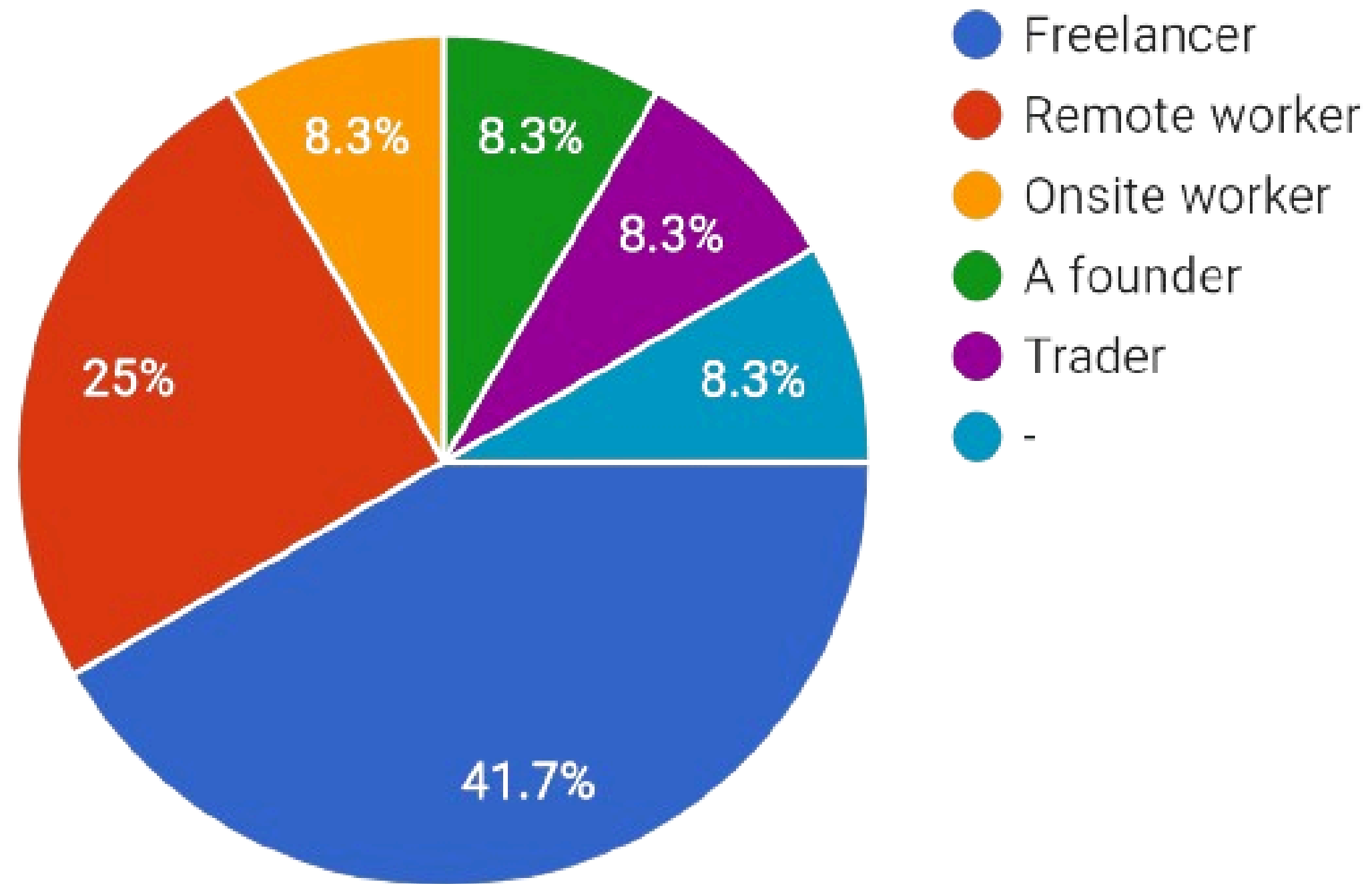
Target Market

Data from our waitlist shows that most of our early adopters are in tech



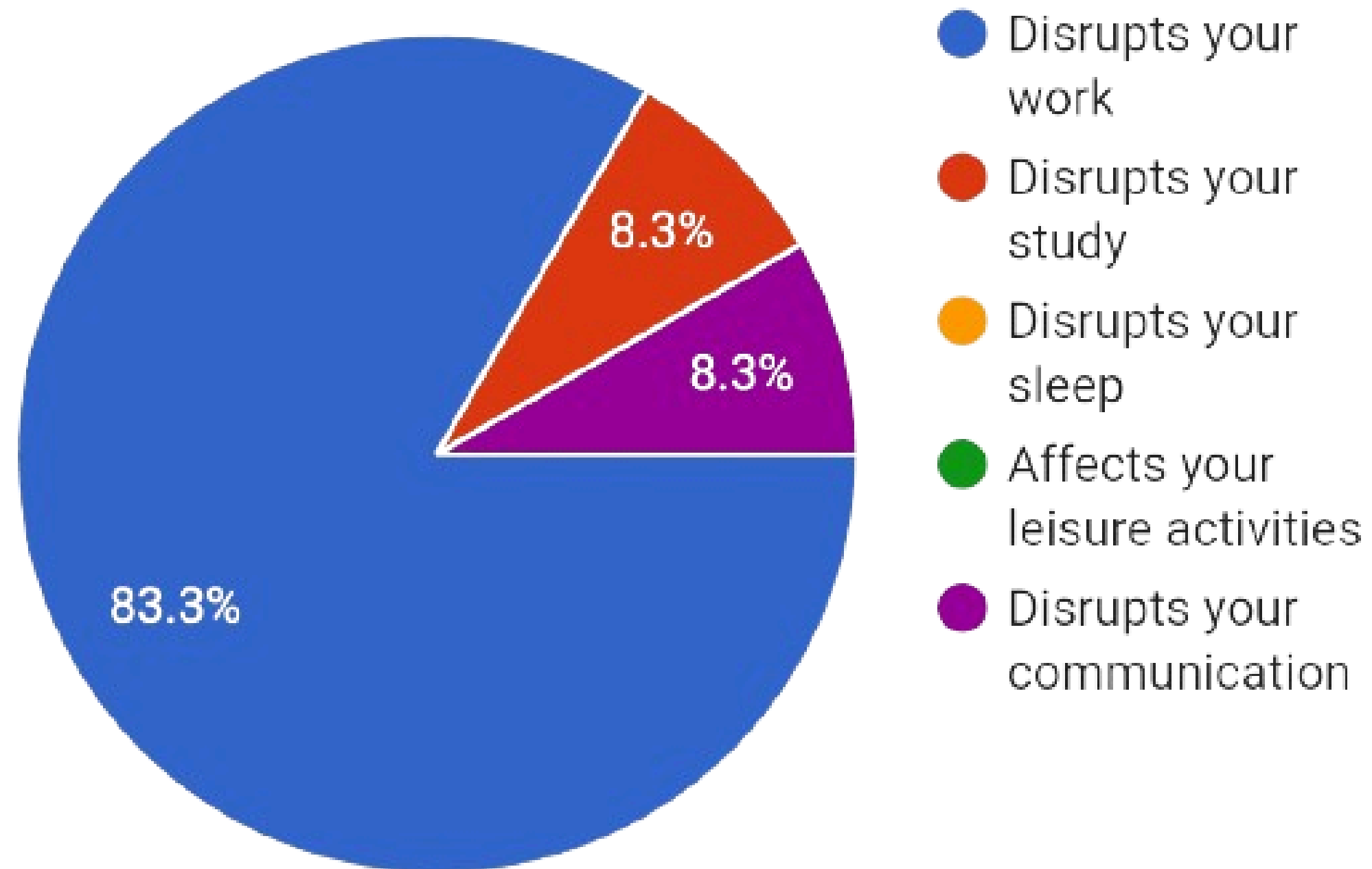
Target Market

Data from our waitlist shows that most of our early adopters are freelancers



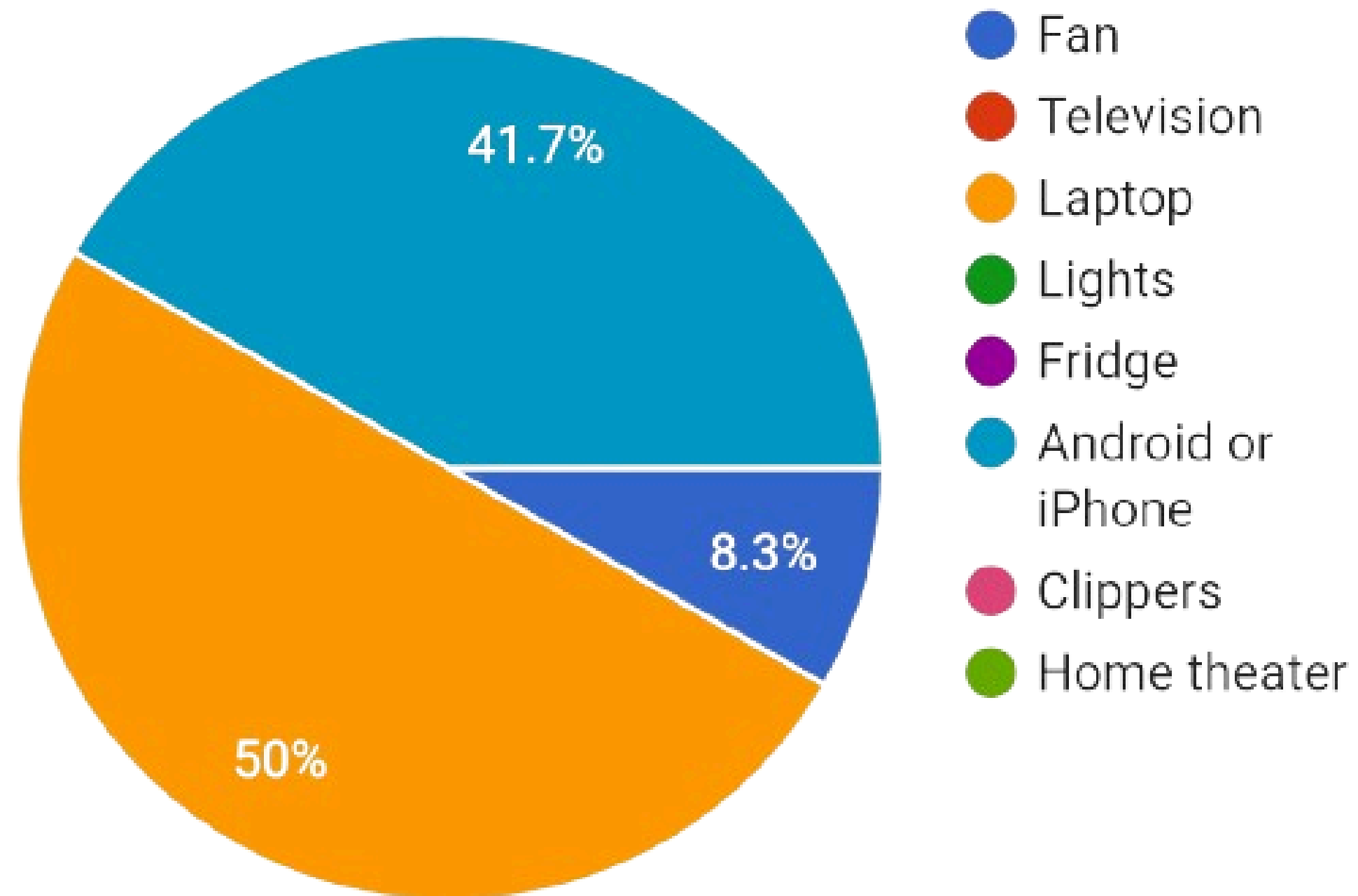
Target Market

Data from our waitlist shows that most of our early adopters have their jobs interrupted by inconsistent power supply



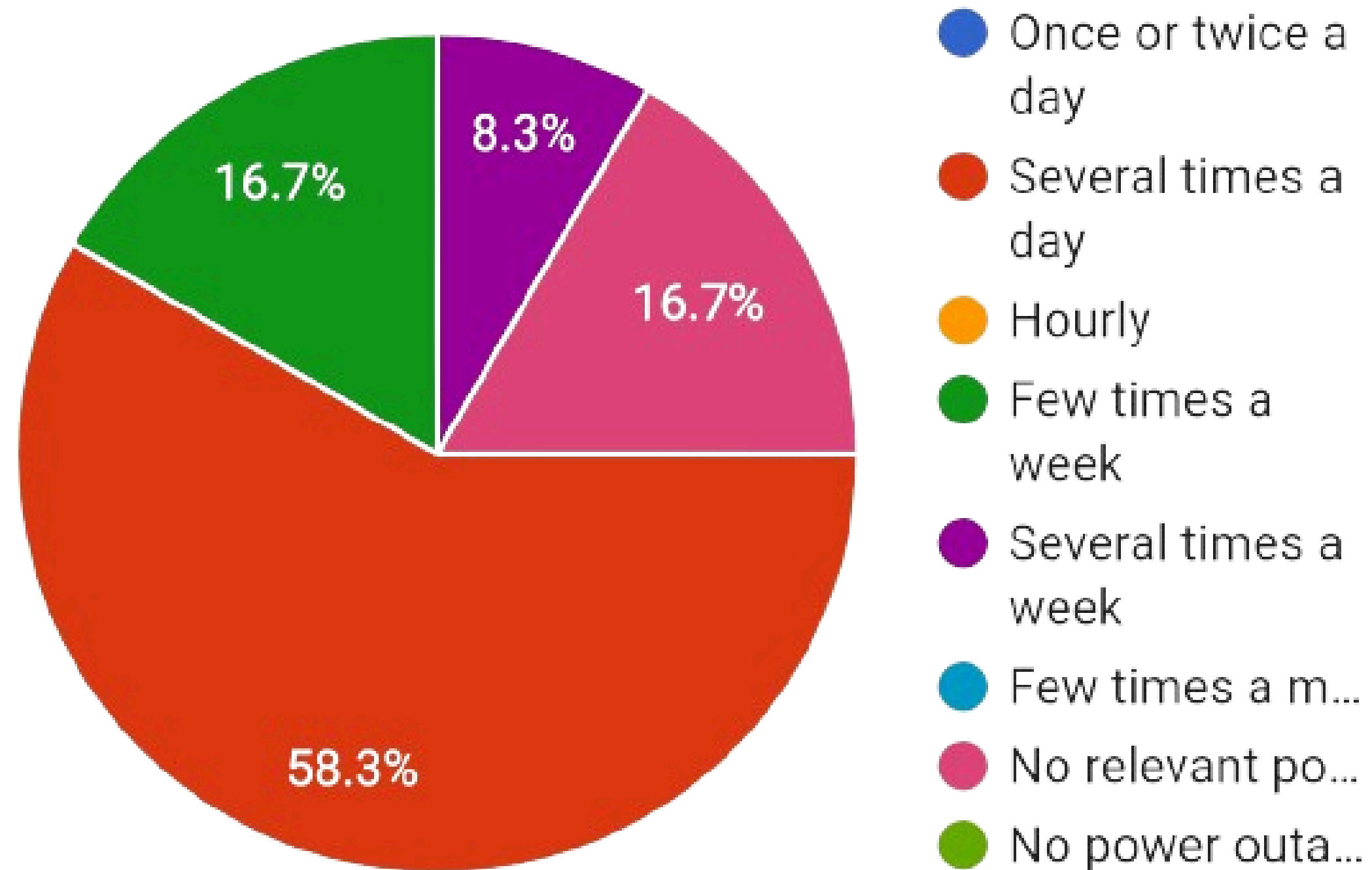
Target Market

Data from our waitlist shows that most of our early adopters have their laptops as their most important gadget



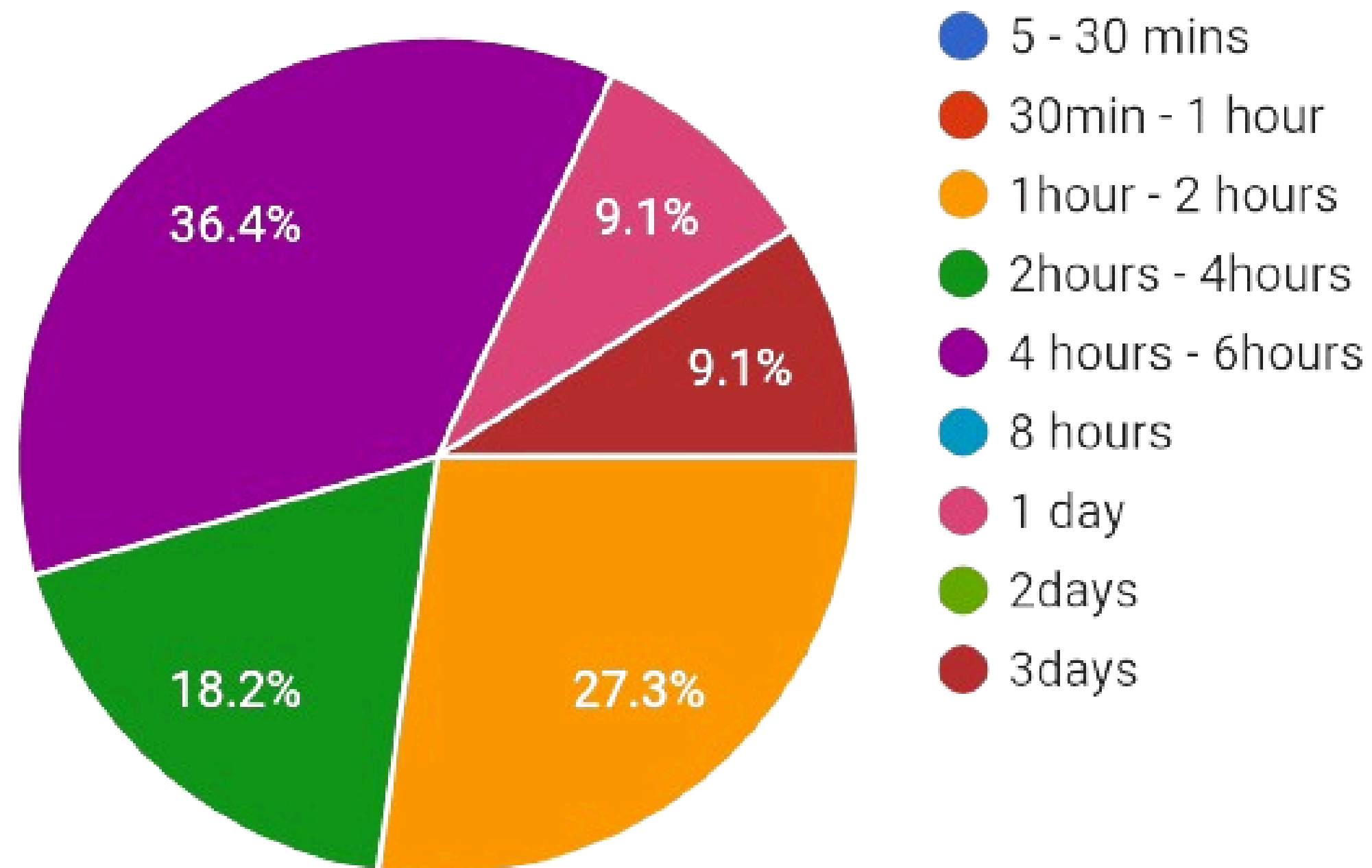
Target Market

Data from our waitlist shows that most of our early adopters suffer from power outages several times a day

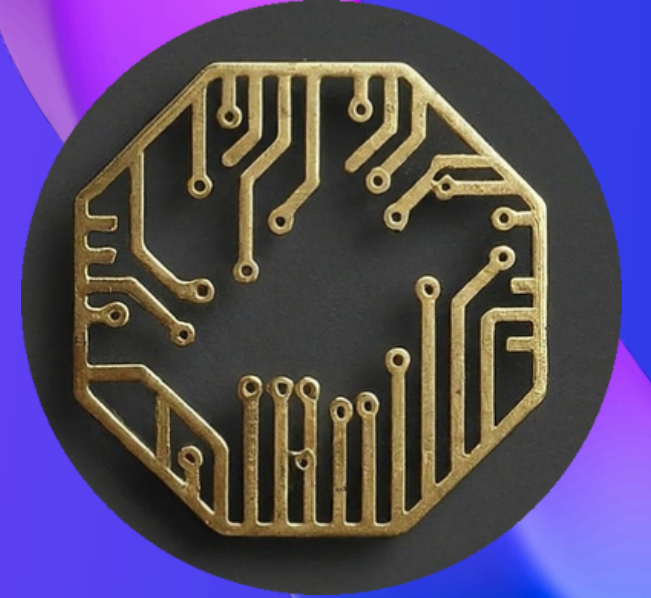


Target Market

Data from our waitlist shows that most of our early adopters suffer from power outages that could last as long as 6hours



Market analysis



While traditional solutions might exist, they often come with high costs or complex functionalities, limiting accessibility. International players face challenges adapting to the Nigerian context and cost structures. Octagon is well-positioned to differentiate itself by:

- Our Costovative Approach
- User-Friendly Design
- staying out of their way

Traditional manufacturing often involves large upfront purchases of materials based on sales forecasts. These forecasts might not always be accurate, leading to:

- Inventory Risk: If the dollar strengthens and demand weakens, we could be stuck with a surplus of expensive materials, impacting cash flow.
- Limited Agility: Traditional models make it difficult to quickly adjust production volumes based on changing market conditions or cost fluctuations.

Octagon technologies' built-on-demand model offers a buffer against these challenges:

- Reduced Upfront Costs: By manufacturing only what's ordered, Octagon minimizes the amount of raw materials purchased at any given time. This reduces the financial impact of sudden dollar fluctuations.
- Increased Agility: On-demand production allows Octagon to adjust production volumes based on real-time demand and currency fluctuations. This helps maintain profitability and cash flow.
- Data-Driven Decisions: The on-demand model allows Octagon to gather real-time sales data, which can be used to refine production forecasts and minimize the risk of overstocking or understocking materials.

Building a Strong Foundation for Innovation

The on-demand model provides several benefits beyond mitigating currency fluctuations:

- Stronger Cash Flow: By minimizing upfront costs and inventory, Octagon has more resources available for research and development, allowing us to continuously iterate and improve their product line.
- Faster Innovation Cycles: The on-demand model allows us to adapt new product offerings based on customer feedback and market trends. This agility allows us to bring new costovative solutions to market faster.:

Our Team



Ogunlade Praise

Cofounder



Isaac-christ ikpe

Co founder/ Team lead



Osuji Samson

Cofounder

Thank you

Contact Us



+234916 180 7565

+234912 487 3831

+234 812 629 9887



Octagontechnologiesltd@gmail.com

